

**THOMAS WISNIEWSKI, M.D.****The Forensic Panel**

224 West 30th Street, Suite 806

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**EXPERIENCE**

Gerald J. and Dorothy R. Friedman Professor of the New York University Alzheimer's Disease Center

*Professor of Neurology, Pathology, and Psychiatry*

Present

National Neuropathology Fellowship Program Directors Committee at the American Association of Neuropathologists, Inc.

*Member*

2017-present

PI of T32 training grant: NIH/NIA 1T32AG052909-01A1 Postdoctoral Research Training in Neurodegenerative Disorders and the Aging Brain;

2017-2022

NYU School of Medicine

*Lecturer, Neuroscience Course in Disorders*

2009-present

*Lecturer, Advanced Immunology: Neuroimmunology Course*

2008-present

*Director, Neuropathology Fellowship*

2006-present

*Lecturer, Psychiatry Board Review Course*

2000-2005

*Lecturer, Pathology Board Review Course (Neuropathology)*

1999-present

*Lecturer, Neurogenetics Course*

1999-present

*Lecturer, Molecular Signaling and Drug Development Course*

1999-present

*Lecturer and Organizer, Mechanisms of Disease: The Nervous System Course*

1998-present

*Clinical Lecturer, Neurology Course*

1990-present

*Lecturer Organizer, General Neurology*

1987-1988

*Lecturer and Course designer of the first Interclerkship Intensive for NYULMC on Cognitive Issues in the Health Care Setting: Informed Consent, Physician Impairment, Capacity, Ethics, Dementia and Delirium.*

2012

NYU NIH funded Alzheimer's Disease Clinical Center

*Director*

2015-present

NYU Center for Cognitive Neurology

*Director*

2014-present

NYU NIH funded Alzheimer's Disease Clinical Center

*Co-Director*

2014-2015

Pearl Barlow Center for Memory Evaluation and Treatment, NYUSM

*Director*

2014-present

NYU Department of Neurology

*Associate Chair for Research*

2013-present

NYU Comprehensive Center on Brain Aging

*Associate Director of Research*

2011-2014

Cognitive Neurology Division of the Department of Neurology, NYUSM

*Director*

2009-present

Pearl Barlow Center for Memory Evaluation and Treatment, NYUSM

*Acting Director*

2008-2010

NYU Medical Center

*Neuropathology Fellowship Program Director*

2006-present

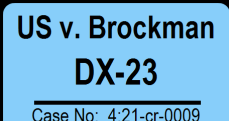
*Director of Memory and Dementia Disorders Center*

2005-2010

Neurology Department Promotions Committee

*Member*

2005-present



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**EXPERIENCE CONT....**

Manhattan Veterans Administration Hospital, New York	
<i>Neurology Consult Attending Physician</i> , (serves as the Consult Neurology Attending for general Neurology on a part time basis year round and run a Dementia clinic once/week).	1990-present
Tisch Hospital (NYU Med. Cent.)	
<i>Attending Physician</i> , Neurology Department	1990-present
Bellevue Hospital, New York	
<i>Attending Physician</i> , (serves as the Neurology Attending on the general Neurology Ward 1-2 months/year)	1990-present
Columbia-Presbyterian Medical Center, New York	
<i>Course Developer and Lecturer</i> , Neuropathology	1988-1990
Downstate Medical Center, Brooklyn, New York	
<i>Organized Lectures</i> , General Pathology	1984-1985

**HOSPITAL APPOINTMENTS**

NYU Medical Center Faculty Council	
<i>President</i>	2019-2020
<i>Re-Elected Member</i>	2018-2021
<i>Re-Elected Member</i>	2015-2018
<i>Member</i>	2012-2015
NYU NIA funded Alzheimer's Disease Research Center	
<i>Director</i>	2015-present
NYULMC Center for Cognitive Neurology	
<i>Director</i>	2014-present
Pearl Barlow Center for Memory Evaluation and Treatment	
<i>Director</i>	2014-present
NYU Alzheimer's Disease Clinical Center	
<i>Co-Director</i>	2014-2015
Department of Neurology	
<i>Associate Chair of Research</i>	2013-present
NYU Senate Administration & Technology Committee	
<i>Member</i>	2016-2018
NYU Senate Council	
<i>Member</i>	2013-2019
Comprehensive Center on Brain Aging	
<i>Associate Director of Research</i>	2011-2013
Department of Neurology	
<i>Chief of the Division of Aging and Dementia</i>	2010-present
Memory and Dementia Disorders Center	
<i>Director</i>	2003-present
Pearl Barlow Center for Memory Evaluation and Treatment	
<i>Acting Director</i>	2007-2010
NYU Faculty Council	
<i>Member</i>	2007-2009

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**HOSPITAL APPOINTMENTS CONT....**

Neuropathology Fellowship Program	
<i>Director</i>	2006-present
Neuropathology Core of the NIH-funded NYU Alzheimer's Disease (AD) clinical center	
<i>Director</i>	2002-present
Conformational Disorders Laboratory	
<i>Director</i>	2000-present
Manhattan Veterans Administration Hospital, New York	
<i>Staff Neurologist</i>	1990-present
Bellevue Hospital, New York	
<i>Associate Attending in Neurology</i>	1998-present
<i>Assistant Attending in Neurology</i>	1993-1998
<i>Instructor in Neurology</i>	1990-1993

**ACADEMIC APPOINTMENTS**

New York University Alzheimer's Disease Center	
<i>Professor, Given Endowed Chair: Gerald J. and Dorothy R. Friedman</i> (\$3.1 million endowment, with the Levidow endowment now being used for support for the NYU ADRC)	2017
<i>Professor of Neurology, Given Endowed Chair: Lulu P. and David J. Levidow</i> (\$2.86 million endowment)	2014-2017
New York University	
<i>Professor of Neurology, Pathology, and Psychiatry (tenured)</i>	2005
<i>Associate Professor of Neurology, Pathology, and Psychiatry (tenured)</i>	1999-2005
<i>Associate Professor of Neurology and Pathology</i>	1998-1999
<i>Director of the Conformational Disorders Laboratory</i>	1997
<i>Assistant Professor of Neurology and Pathology</i>	1992-1998
<i>Clinical Instructor in Neurology</i>	1990-1992
<i>Assistant Clinical Instructor in Neurology</i>	1987-1988
Columbia University, New York	
<i>Clinical Fellow in Neuropathology</i>	1998-1990
New York University Alzheimer's Disease Center	
<i>Director of the Neuropathology Core</i>	2002
NYS Institute for Basic Research in Developmental Disabilities, Department of Developmental Neurobiology	
<i>Research Scientist</i>	2000

**MAJOR COMMITTEE ASSIGNMENTS**

<i>Chairperson of NIA Special Emphasis Panel for T32 applications</i> ZAG1 ZIJ-D (A1) (SRO: Dario Dieguez)	June 2021
<i>Member of 2021/10 NST-1; (SRA: William Benzing)</i>	May 2021
<i>Member of DOD review of FY20 Peer Reviewed Medical Research Program (PRMRP),</i> (SRO: Deborah S. Parris)	Oct. 2020
<i>Member of NST-1; (SRA: William Benzing)</i>	Sept. 2020
<i>Member of 2020/10 ZNS1 SRB-X (08) (SRA: Delany Torres) for BRAIN</i>	

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**MAJOR COMMITTEE ASSIGNMENTS CONT....**

K99/R00 to Promote Diversity	May 2020
Member of 2020/10 ZAG1 ZIJ-6 (O4) (SRA: Alexander Parsadanian) for Alzheimer's Disease Drug Development	May 2020
Member of 2019/08 ZRG1 BBBP-J (51) R (SRA: Maribeth Champoux) for RFA-OD-19-018: Clinical Trials Development for Co-Occurring Conditions in Individuals with Down Syndrome: Phased Awards for INCLUDE (R61/R33)	July 2019
Member of 2019/08 ZRG1 BBBP-J (52) R (SRA: Maribeth Champoux) for RFA-OD-19-015: Investigation of Co-occurring conditions across the Lifespan to Understand Down Syndrome (INCLUDE) Clinical Trial Readiness	July 2019
Chairman of 2019/10 ZAG1 ZIJ-G (O1) Study section (SRA: Maurizio Grimaldi) for Cellular Platform for Epigenetic and 'Omics Characterization of AD	June 2019
Standing 2018/10 NST-1 NIH NINDS Study Section (SRA: William Benzing)	June 2018
2018/10 ZNS1 SRB-B (61) Member Conflict Panel (SRA: William Benzing)	June 2018
Standing Member of 2017/10 NST-1 NIH NINDS Study Section (SRA: William Benzing)	June 2017
2017/10 ZNS1 SRB-B (57) Member Conflict Panel (SRA: William Benzing)	June 2017
Member of the NIH UO1 Review Committee 2017/10 ZAG1 ZIJ-6 (01), "Alzheimer's Disease Drug Development" (SRA: Alexander Parsadanian).	May 2017
Member of the 2017/05 NIH NINDS ZNS1 SRB-B (55) NST Member Conflict Panel (SRA: William Benzing)	Feb. 2017
Member of the 2017/05 NST-1 NIH NINDS Study Section (SRA: William Benzing)	Feb. 2017
Member of the Weston Brain Institute Transformational Research 2016 Proposal Review Panel	July 2016
Member of NSD-C Neurological Sciences and Disorders C Neurological Sciences and Disorders C Study Section (SRA: William Benzing)	June 2016
Chairman and Member of the 2015-6 Peer Reviewed Alzheimer's Research Program (PRARP) for the Department of Defense Congressionally Directed Medical Research Programs (CDMRP) Convergence Science Research-2 study section. (SRO: Xuanli [Lia] Yao)	Feb. 2016
Member of 2016/05 ZAG1 ZIJ-6 (M3) ADNI-3 Study Section. (SRA: Alexander Parsadanian)	Feb. 2016
Standing Member of the Food and Drug Administration's (FDA) Transmissible Spongiform Encephalopathies Advisory Committee (TSEAC)	2015-2017
Member of 2015/10 NSD-C Neurological Sciences and Disorders C Neurological Sciences and Disorders C Study Section (SRA: William Benzing)	June 2015
Member of ZRG1 BDCN-Y (02) Study Section: Traumatic Brain Injury and Cerebrovascular Disorders (SRA: Alexander Yakovlev)	June 2015
Member of 2015/05 ZRG1 BDCN-J 03 M Member Conflict: Neuroimaging and Neurodegeneration Study Section (SRA: Jay Joshi)	April 2015
Member of 2015/05 NSD-C Neurological Sciences and Disorders C Study Section (SRA: William Benzing)	April 2015
Chairman and Member of the 2014-5 Peer Reviewed Alzheimer's Research Program (PRARP) for the Department of Defense Congressionally Directed Medical Research Programs (CDMRP). (SRO: Donald A. Martyn)	March 2015
Member of the Pfizer-FRQS Innovation Fund for Alzheimer's Disease and Related Disorders (High Risk, High-Potential Projects) Review Committee (Program Manager: Manon Pelletier), Montreal, Quebec, Canada	Feb. 2015
Member of the UO1 AD Drug Development Review Panel ZAG1 ZIJ-6(J4). (SRA: Alexander Parsadanian)	Sept. 2014

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**MAJOR COMMITTEE ASSIGNMENTS CONT....**

<i>Elected as Standing Member of the 2014/10 NSD-C Neurological Sciences and Disorders</i>	
<i>C Study section. (SRA: William Benzing)</i>	June 2014-2018
<i>Member of the Special Emphasis Panel/Scientific Review Group 2014/05 ZAG1</i>	
<i>ZIJ-6 (M1) Drug Development for Alzheimer's Disease (SRA: Alexander Parsadanian)</i>	March 2014
<i>Chairman and Member of the Clinical Neuroimmunology and Brain Tumors Study</i>	
<i>Section [CNBT] Special Emphasis Panel (BDCN-J (02) M) (SRA: Jay Joshi)</i>	March 2014
<i>Member of the Special Emphasis Panel/Scientific Review Group Biobehavioral Regulation,</i>	
<i>Learning and Ethology (BRLE), 2014/05 ZRG1 BBBP-V (55) R (SRA: Mark Lindner)</i>	Feb. 2014
<i>Member of the Chronic Dysfunction and Integrative Neurodegeneration (CDIN)</i>	
<i>Study Section (SRA: Wei-Qin Zhao)</i>	Sept. 2013
<i>Member of the BDCN Integrated Review Group (BDCN IRG) Grant overview study</i>	
<i>section (SRA: Joy Joshi)</i>	Sept. 2013
<i>Member of the 2013/10 ZRG1 BDCN-Y (02) Neurodegenerative and Neurodevelopmental</i>	
<i>Disorders Study Section (SRA: Alexander Yakovlev)</i>	June 2013
<i>Member of the 2013/10 ZAG1 ZIJ-7 (01) Degenerative and Dementing Diseases study</i>	
<i>section (SRA: Ramesh Vemuri)</i>	June 2013
<i>Member of the special NIH/NIA special emphasis panel to review R01 applications in</i>	
<i>response to RFA AG13-013 (SRA: Alexander Parsadanian)</i>	June 2013
<i>Member of the NIH study section: 2013/10 BNVT Bioengineering of Neuroscience, Vision and</i>	
<i>Low Vision Technologies Study Section (SRA: Robert Elliot)</i>	May 2013
<i>Member of the NIH special emphasis panel: Neurodegenerative and Neurodevelopmental</i>	
<i>Disorders Special Emphasis Panel ZRG1 BDCN-Y (02) (SRA: Alexander Yakovlev)</i>	June 2013
<i>Member of NIH 2013/05 CNN Clinical Neuroscience and Neurodegeneration Study Section,</i>	
<i>(SRA: Samuel Edwards)</i>	Feb. 2013
<i>Member of NIH special emphasis panel 2013/05 ZRG1 IDM-S (02) M, Member Conflict:</i>	
<i>Topics in Infectious Diseases and Microbiology (SRA: Liangbiao Zheng)</i>	Feb. 2013
<i>Member of the NIH special emphasis panel MDCN Integrated Review Group ZRG1</i>	
<i>MDCN-F(59) R (SRA: Joanne Fujii)</i>	Oct. 2012
<i>Member of the NIH special emphasis panel NIH Special Emphasis Panel ZRG1 IDM-B (04),</i>	
<i>(SRA: Richard Kostriken)</i>	Sept. 2012
<i>Member of the NIH special emphasis panel ZRG1 IDM-V (02) M, Member Conflict: Topics</i>	
<i>In Microbial Pathogenesis (SRA: Gagan Pandya)</i>	2011
<i>Member of the NIH special emphasis panel ZRG1 BDCN-C (02) M, Neurodegeneration,</i>	
<i>Trauma, Immunology and Aging (SRA: Julius Cinque)</i>	2011
<i>Member of the NIH special emphasis panel ZRG1 BDCN-J (02) M, Neurodevelopment,</i>	
<i>Neurodegeneration and Stroke (SRA: Jay Joshi)</i>	2011
<i>Member of the special emphasis panel NIH 2011/05 ZRG1 BDCN-Y (02) F meeting;</i>	
<i>Neurodegenerative Disorders (SRA: Alexander Yakovlev)</i>	2011
<i>Council Member of grant reviewers for the Creutzfeldt-Jakob Disease Foundation Inc.</i>	2010-2012
<i>Member of the special emphasis panel NIH Brain Disorders and Clinical Neurosciences</i>	
<i>(BDCN)-T(02) study section</i>	2010
<i>Member of the NIH Brain Disorders and Clinical Neurosciences (BDCN)-Y(04) study section</i>	2010
<i>Member of the Scientific Program Committee of the 11th International Conference on</i>	
<i>Alzheimer's Disease and Related Disorders</i>	2007-2008
<i>Committee Member Permanent Study Section, National Institutes of Health, NIA-N</i>	
<i>(Neuroscience of Aging) Study Section, term of committee membership:</i>	

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#### MAJOR COMMITTEE ASSIGNMENTS CONT....

July 1, 2005 to June 30, 2009	2005-2009
<i>Ad Hoc Study Section Committee Member</i> , National Institutes of Health, BDCN-4 (now known as Clinical Neuroimmunology and Brain Tumors; CNBT 01, SRA: Jay Joshi), meeting at least twice a year from 2003 to 2012	2003-2012
<i>Reviewer</i> for the Department of Defense National Prion Research Initiative	2003
<i>Reviewer</i> for the American Federation of Aging Research	1999-present
<i>Ad Hoc Study Section Committee Member</i> , NIH Brain Disorders and Clinical Neurosciences-4 (BDCN-4)	1999-2003
<i>Ad Hoc Study Section Committee Member</i> , NIH Cellular and Molecular Developmental Neurosciences-2	1998-1999
NIH reverse side-visit of Prusiner Program Project, University of California	1998
NIH side-visit of Program Project, University of Southern Alabama	1998
<i>Committee Member</i> , Ad Hoc NIH Program Project Study Section Review	1997
<i>Committee Member</i> , Neuroscience of Aging Study Section, NIH	1996
<i>Committee Member</i> , Ad Hoc Neurological Sciences-1 Study Section, NIH	1995-1996
Program Committee for the American Association of Neuropathology	1995
Ad Hoc Committee of Reviewers, American Journal of Pathology	1992-present
Ad Hoc Committee of Reviewers, Annals of Neurology	1992-present

#### NIH ALZHEIMER'S DISEASE RESEARCH CENTER AND PROGRAM PROJECT COMMITTEE

Chairperson of NIH special emphasis panel 2021/05 ZAG1 ZIJ-G (M1) for P30 Alzheimer's Disease Research Centers (SRO: Maurizio Grimaldi)	March 2021
Chairperson of NIH special emphasis panel ZAG1 ZIJ-1 (M2), Griffin P01 review (SRO: Birgit Neuhuber)	Jan. 2021
Chairman of 2021/01 ZAG1 ZIJ-6 (J1); (SRA: Alexander Parsadanian) Resource Networks for Protein Polymorphisms in AD	Sept. 2020
Chairperson of the NIH special emphasis panel 2020/05 ZAG1 ZIJ-D (M1) for PAR-18-029 Delirium and Alzheimer's Disease (SRO: Dario Dieguez)	Feb. 2020
Chairman of the NIH special emphasis panel 2020/01 ZAG1 ZIJ-1 (J1) for P01 "Degenerative and Dementing Diseases of Aging" (PI: S. Prusiner; SRA: Birgit Neuhuber)	Sept. 2019
Chairman of the NIH special emphasis panel ZAG1 ZIJ-P (A1) 1 for RFA-AG19-027 (SRA: Nijaguna Prasad)	May 2019
Member of the NIH special emphasis panel ZAG1 ZIJ-6 (O3) for PAR18-020 U01 AD Drug Development (SRA: Alexander Parsadanian)	May 2019
Chairman of the NIH special emphasis panel: 2019/01 ZAG1 ZIJ-G (J1), ADC P30 Review (SRA: Maurizio Grimaldi)	Sept. 2018
Member of the NIH special emphasis panel: 2018/08 ZRG1 BDCN-W (50) R for PAR-18-596: Research on Current Topics in Alzheimer's Disease and Its Related Dementias (Human Studies); (SRA: Samuel Edwards)	July 2018
Member of the NIH special emphasis panel: 2018/10 ZAG1 ZIJ-6 (O2) Alzheimer's Disease Drug Development (SRA: Alexander Parsadanian)	May 2018
Member of the NIH special emphasis panel: 2018/10 ZAG1 ZIJ-P (O2) Omics & Spatial Interrogation of Alzheimer's Disease (P.I.: Ed Lein; SRA: Nijaguna Prasad)	May 2018
Member of the NIH special emphasis panel: 2018/10 ZAG1 ZIJ-P (O2) Omics & Spatial Interrogation of Alzheimer's Disease (P.I.: Ed Lein; SRA: Nijaguna Prasad)	May 2018



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**NIH ALZHEIMER'S DISEASE RESEARCH CENTER AND PROGRAM PROJECT COMMITTEE CONT....**

Member of the External Advisory Committee (EAC) of the NIH funded Yale University Alzheimer's Disease Research Center	March 2017
Member of the External Advisory Committee (EAC) of the NIH funded Yale University Alzheimer's Disease Research Center	Jan. 2016
Member of 2015/10 ZAG1 ZIJ-1 (O2) Study Section: Dementia for review of P01 AG017586-16 entitled: Frontotemporal Dementias: Genotypes and Phenotypes (P.I.: Virginia Lee) (SRA: Jeannette Johnson)	July 2015
Member of the External Advisory Board; Yale Alzheimer's Disease Research Center; Yale University School of Medicine	2015-2020
Chairman of the special emphasis panel: 2014/08 ZAI1 RWM-M (S2) 1 "NIAID Investigator Initiated Program Project Applications (P01)" for review of PO1 AI07774-06 entitled: Pathogenesis, Transmission and Detection of Zoonotic prion diseases (P.I.: Claudio Soto) (SRA: Richard Morris)	July 2014
Chairman of the special emphasis panel: 2014/08 ZAI1 RWM-M (S3) 1 "NIAID Investigator Initiated Program Project Applications (P01)" for review of PO1 AI106705-01A1 entitled: Mechanisms of Transmissibility in Prion Diseases (P.I.: Witold Surewicz) (SRA: Richard Morris)	June 2014
Member of the special emphasis panel: 2014/10 ZAG1 ZIJ-7 (O1) Review of program project entitled: Degenerative and Dementing Diseases, PO1AG002132-34 (P.I.: Stanley Prusiner) (SRA: Ramesh Vemuri)	June 2014
Member of the special emphasis panel: 2014/10 ZAG1 ZIJ-5 (O1) Amyloid and Vascular Pathology in AD, 2 P01 AG025204-11 (P.I.: William E. Klunk) (SRA: Elaine Lewis)	June 2014
Member of the special emphasis panel: 2014/05 ZAI1 RWM-M (M1) 1, "NIAID Investigator Initiated Program Project Applications (P01)" (SRA: Richard Morris)	April 2014
Chairman of the special emphasis panel: 2014/01 ZAG1 ZIJ-6 (J1) of the program project grant entitled: Behavioral and Neural Plasticity in Aging (P.I.: Carl Cotman) (SRA: Alexander Parsadanian)	Dec. 2013
Member of the special emphasis panel: 2014/01 ZAG1 ZIJ-6 (J2) of the program project grant entitled: Therapeutics for Prion Disease (P.I.: Stanley Prusiner) (SRA: Alexander Parsadanian)	Nov. 2013
Member of the Alzheimer's Disease Research Center (ADRC) 2014/01 ZAG1 ZIJ-4 (J1) review committee (SRA: William Cruce)	Oct. 2013
Member of the special emphasis panel: ZNS SRB-J (1) "Udall Center Review" (SRA: Birgit Neuhuber)	April 2013
Chairman of the of the special emphasis panel to review the UC Irvine Program Project Grant PO1AG000538-34 (PI Carl W Cotman; Behavioral and Neural Plasticity in the Aged)	Nov. 2012
Member of the special emphasis panel ZNS SRB-J (1) "Udall Center Review" (SRA: Birgit Neuhuber)	April 2012
Member of the NIH Review Committee of the Mount Sinai School of Medicine Program Project (PI Samuel Gandy, P01 AG010491, Interdisciplinary Approach to Alzheimer Drug Discovery).	Oct. 2010
Member of the NIH Review Committee of the University of Philadelphia University Program Project (PI Virginia Lee, P01 AG017586-11, Frontotemporal Dementias, Genotypes and Phenotypes).	July 2010
Member of the NIH Review Committee for the University of California, San Francisco	

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**NIH ALZHEIMER'S DISEASE RESEARCH CENTER AND PROGRAM PROJECT COMMITTEE CONT....**

Program Project (PI Stanley Prusiner, P01 AG010770-18, Pathogenesis of Age-Dependent CNS Degeneration).	June 2010
Member of the NIH Review Committee for the University of Pittsburgh School of Medicine Program Project (PI William Klunk, P01 AG025204-06, Neuroimaging and Aging).	Nov. 2009
Member of the NIH Review Committee for the University of California, San Francisco Program Project (PI Stanley Prusiner, P01 AG010770, Pathogenesis of Age-Dependent CNS Degeneration).	Oct. 2009
Member of the NIH Review Committee for the University of California, San Francisco Program Project (PI Lennart Mucke P01 AG022074-06, Proteinopathies of the Aging Central Nervous System).	Jan. 2008
Member of the NIH Review Committee for the University of California, San Francisco Program Project (PI Stanley Prusiner, P01 AG021601-06, Novel Therapeutics for Prion Disease).	Dec. 2008
Member of the External Advisor Panel for the University of South Florida Alzheimer's Disease Research Center, meeting once a year	2005-present
Member of External Advisor Panel for the Mt. Sinai Alzheimer's Disease Research Center, meeting once a year	2004-present
Member of the NIH Review Committee for the University of Philadelphia Program Project (PI Virginia Lee, P01 AG017586-06, Frontotemporal Dementias: Genotypes and Phenotypes).	June 2004
Member of the NIH Review Committee for the John Hopkins University Alzheimer's Disease Program Project	March 2004
Member of the NIH Review Committee for the Mt. Sinai Medical Center Alzheimer's Disease Program Project	March 2004
Member of the NIH Review Committee for the Mt. Sinai Medical Center Alzheimer's Disease Research Center	April 2003
Member of NIA ADCC grant applications (ZAG1 PCR-5) study section	Jan. 2001
NIH site visit reviewer of Program Project	
Univ. Cal, Irvine	Oct. 2000, March 2000
Univ. of S. Alabama	Feb. 2000
USC	March 1999
NIH reverse site-visit of Alzheimer's Disease Research Centers	Jan. 1996
NIH reviewer of the University of Washington, St. Louis Alzheimer's Disease Research Center	Sept. 1994
NIH reviewer of the University of Southern California Alzheimer's Research Center	Feb. 1994
NIH reviewer of Massachusetts Alzheimer's Disease Research Center	Nov. 1993

**AWARDS**

Given Endowed Chair: Gerald J. and Dorothy R. Friedman Professor of the New York University Alzheimer's Disease Center (\$3.1 million endowment; with the Levidow endowment now being used for the NYU ADC)	2017
Given Endowed Chair: Lulu P. and David J. Levidow Professor of Neurology (\$2.86 million endowment)	2014-2017
Elected as Distinguished Fellow of the Kosciuszko Foundation Collegium of Eminent Scientists	2014



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#### AWARDS CONT....

Listed in "Best Doctors in America" (bestdoctors.com)	2008-2019
Dr. Henry & Krystyna Wisniewski Memorial Award from the Alzheimer's Disease Foundation of Staten Island	2011
Prion 2009 prize at the International Prion 2009 meeting in Greece	2009
Alzheimer Award from The Journal of Alzheimer's Disease (for the best publication in their Journal for the year).	2002
Zenith Award from the Alzheimer's Disease Association	1999

#### CLINICAL TRIAL PARTICIPATION

PI of Alzheimer's Association Part the Cloud (PIs: Wisniewski, Scholtzova); Phase 1 Clinical Trial of Innate Immunity Stimulation via TLR9 in Early AD, under review	2020-2022
Principal Investigator on protocol s17-00336; Clinical Evaluation of the Effects of Hemodialysis on the Blood and Cerebrospinal Fluid Dynamics of Amyloid Beta Peptides in End Stage Renal Disease Patients	2018-present
Principal Investigator on protocol s18-01151; Anti-Viral Therapy in Alzheimer's disease	2018-present
Investigator on protocol s17-01708; Randomized, double-blind, placebo-controlled, parallel-group to assess the safety, tolerability, and efficacy of BIIB092 in subjects with mild cognitive impairment due to Alzheimer's disease	2018-present
Investigator on protocol s17-00718; A randomized, double-blind, placebo-controlled, parallel group study to evaluate the efficacy and safety of CNP520 in participants at risk for the onset of clinical symptoms of Alzheimer's disease (AD)	2018-present
Investigator on protocol s14-00586; Neurotrack Test Validation	2017-present
Investigator on protocol s16-02216; Long-Term Nicotine Treatment of Mild Cognitive Impairment	2017-present
Investigator on protocol s16-00595; Performance, Imaging and Biological Markers for Sports-Related Concussion	2016-present
Investigator on protocol s16-00580 Imaging Dementia – Evidence for Amyloid Scanning (IDEAS) Study: A Coverage with Evidence Development Longitudinal Cohort Study	2016-2018
Investigator on protocol s16-00846 Therapeutic Effects of Exercise In Adults with Amnesic Mild Cognitive Impairment (EXERT) Protocol Number: ADC-041-EX	2016-present
Investigator on protocol s15-01268 18D-MC-AZET: A Randomized, Double-Blind, Placebo-Controlled and Delayed-Start Study of LY3314814 in Mild Alzheimer's disease dementia (The DAYBREAK study)	2016-present
Investigator on protocol s16-00594 CAPI015A2201J: A randomized, double-blind, placebo-controlled, two-cohort parallel group study to evaluate the efficacy of CAD106 and CNP 520 in participants at risk for the onset of clinical symptoms of Alzheimer's disease	2016-present
Investigator on protocol s16-02297/12606 Alzheimer's disease Neuroimaging Initiative Protocol (ADNI-1) \ Protocol #ADC-024 Alzheimer's disease Neuroimaging Protocol Grand Opportunity (ADNI-GO) \ Protocol # ADC-038 Safety Evaluation of Florbetapir F 18 (18F-AV-45) in subjects participating in ADNI-GO Protocol \ Protocol #18F-AV-45-A15-ADNI-Go Alzheimer's Disease Neuroimaging Initiative 2 (ADNI-2) \ Protocol # ADC-039 Alzheimer's Disease Neuroimaging Initiative 3 (ADNI3) Protocol Number: ATRI-001 IND: 131762	2010-present

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**CLINICAL TRIAL PARTICIPATION CONT....**

Investigator on protocol s16-00580 18F-AV-1451-A16: A Clinico-Pathological Study of the Correspondence Between 18F-AV-1451 PET Imaging and Post-Mortem Assessment of Tau Pathology	2016-2019
Investigator on protocol s15-00939 CTP2S1502HT6: A Phase 2A Multicenter, Randomized, Double-Blind, Parallel Group, 26-Week, Placebo-Controlled Study of 50 mg and 100 mg of SUVN-502 in Subjects with Moderate Alzheimer's Disease Currently Treated with Donepezil Hydrochloride and Memantine Hydrochloride	2015-2019
Investigator on protocol s15-00538 221AD301: A Phase 3 Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Aducanumab (BIIB037) in Subjects with Early Alzheimer's disease	2015-present
Investigator on protocol s14-00053 A Phase III, Randomized, Placebo-Controlled, Parallel-Group, Double-Blind Clinical Trial to Study the Efficacy and Safety of MK-8931 (SCH 900931) in Subjects with Amnesic Mild Cognitive Impairment Due to Alzheimer's disease (Prodromal AD). MK-8931 PN019	2014-present
Investigator on protocol s14-00588 Anti-Amyloid Treatment in Asymptomatic Alzheimer's disease (A4 Study) Protocol H8A-MC-LZAZ (a)/ADC-040-A4. IND 11,631	2014-present
Investigator on protocol s12-02469 A Randomized, Placebo Controlled, Parallel-Group, Double Blind Efficacy and Safety Trial of MK-8931 in Subjects with Mild to Moderate Alzheimer's Disease. (Phase 2/3; Protocol No. MK-8921-017) (also known as SCH 900931, P07738).	2012-2017
Investigator on protocol s15-00311 Longitudinal Evaluation of Amyloid Risk and Neurodegeneration – the LEARN Study. A companion study to Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4) Trial	2014-2017
Investigator on protocol s13-00706; Cognitive Detection of Preclinical AD; Validation Using Biomarkers	2013-present
Investigator on protocol s14-00497 H8A-MC-LZAX Effect of Passive Immunization on the Progression of Mild Alzheimer's disease: Solanezumab (LY2062430) Versus Placebo	2013-2017
PI on "Clinical trial pertaining to Avanir compounds AVP-786 and/or AVP-923 in a phase 3 clinical trial for agitation in Alzheimer's disease." Sponsor: Avanir Pharmaceuticals, Inc.; protocol: NYU s15-00340	2015-2017
Investigator on protocol S13-00415 "White matter involvement in preclinical AD: a multimodal MR-PET study." Sponsor NIH/NIA	2013-2016
Investigator on protocol S14-00148, A Phase 2, randomized, multicenter, double blind, placebo controlled, parallel group study comparing HT-0712 with placebo in subjects with age associated memory impairment (AAMI); sponsor: Dart NeuroScience	2014-2015
Investigator on protocol S14-00053, Phase III, Randomized, Placebo-Controlled, Parallel-Group, Double-Blind Clinical Trial to Study the Efficacy and Safety of MK-8931 (SCH 900931) in Subjects with Amnesic Mild Cognitive Impairment Due to Alzheimer's Disease (Prodromal AD); sponsor: Merck Sharp & Dohme	2014-2015
Investigator on protocol S12-01284, Phase II study to evaluate the impact on biomarkers of resveratrol treatment in patients with mild to moderate Alzheimer's disease; sponsor: NIH	2014-2015
Investigator on protocol 017 P07738, A randomized, placebo controlled, parallel-group, double blind efficacy and safety trial of MK-8931 in subjects with mild to moderate Alzheimer's disease; sponsor: F.Hoffmann-La Roche Ltd	2013-2014

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#### **CLINICAL TRIAL PARTICIPATION CONT....**

Investigator on protocol BP28248, RO460522 Efficacy and Safety Study in Moderate AD; sponsor: Roche/Genentech	2013-2014
Investigator on Protocol H8A-MC-LZAM, Effect of Solanezumab (LY2062430), an Anti-amyloid beta monoclonal antibody on the progression of Alzheimer's disease as compared to placebo; sponsor: Eli Lilly and Co.	2011-2012
Safety Monitor of Study: Family History of Alzheimer's Disease (AD), Hypometabolism and Oxidative Stress, Protocol: H# 08-857	2011-2013
Investigator on protocol ELN115727, a Phase 3 Extension, Multicenter, Double-Blind, Long Term Safety and Tolerability Treatment Trial of Bapineuzumab (AAB-001, ELN115727) in Subjects with Alzheimer's Disease who Participated in Study ELN115727-301 or in Study ELN115727-302 (Protocol ELN115727-351), sponsor: Janssen Ltd.	2011-2012

#### **PROFESSIONAL MEMBERSHIPS**

<i>Fellow</i> , American Neurological Association	2012
The Harvey Society	1998
Society for Neuroscience	1996
American Association of Neuropathology	1989
American Academy of Neurology	1987
American Medical Association	1984
British Medical Association	1982

#### **PROFESSIONAL SERVICES**

<i>Editorial Board</i> of Cells (ISSN 2073-4409)	2020
<i>Editorial Board</i> , Vaccines	2018
<i>Associate Editor</i> , Journal of Alzheimer's Disease	2018
<i>Specialty Chief Editor</i> , Frontiers in Aging Neuroscience; <a href="https://loop.frontiersin.org/people/5340/overview">https://loop.frontiersin.org/people/5340/overview</a>	2018
<i>Editorial Board</i> , The Chinese Journal of Alzheimer's Disease & Related Disorders	2018
<i>Editorial Board</i> , Alzheimer's & Dementia: Translational Research & Clinical Interventions; the Journal of the Alzheimer's Disease Association	2015
<i>Editorial Board</i> , World Journal of Pharmacology	2011-2019
<i>Editorial Board</i> , International Journal of Vaccines and Immunization	2015-2016
<i>Editorial Board</i> , Annals of Vaccines and Immunization	2013-2016
<i>Editorial Board</i> , Dataset Papers in Science	2013-2014
<i>Senior Foreign Editor</i> , Chinese Journal of Contemporary Neurology and Neurosurgery (ISSN 1672-6731)	2011
<i>Editorial Board</i> , PLoS ONE	2011-2015
<i>Associate Editor</i> , Journal of Alzheimer's Disease	2011-2012
<i>Editorial Board</i> , Journal of Biological Medicine	2011-2013
<i>Editorial Board</i> , Translational Neuroscience	2010-2012
<i>Editorial Board</i> , Alzheimer's Research and Therapy	2009
<i>Editorial Board</i> , Future Neurology	2008-2014
<i>Associate Editor</i> , Current Alzheimer Research	2004-2006
<i>Editorial Board</i> , Acta Neuropathologica	2002-2005

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# PROFESSIONAL SERVICES CONT....

<i>Senior Editor</i> , Journal of Alzheimer's Disease	2001-2002
<i>Editorial Board</i> , Journal of Alzheimer's Disease	2000-2001
<i>Editorial Board</i> , Journal of Neuropathology and Experimental Neurology	1998-2001
<i>Editorial Board</i> , Amyloid	1997-2002
<i>Member</i> , Board of Directors of the New York City Chapter of the Alzheimer's Association	2017-present

## GRANTS

### **PRINCIPAL INVESTIGATOR**

PI of NIH/NIA AG008051 (Director of the Center, PI of the Administrative, Neuropathology and Biomarker Cores) Alzheimer's Disease Clinical Research Center Grant; Grant period 05/01/20-04/30/2025 Annual Direct: \$2,000,000, Total grant: \$16,950,000; Pending Award	2020-2025
PI of NIH/NIA P01AG060882-A1 Novel Approaches to Understand the Pathogenesis and Treat Alzheimer's Disease (Core Leader of Administrative and Neuropathology/Proteomics Cores, Leader of Project 2) Annual Direct \$1,354,859, Total Grant \$11,892,628; Pending Award	2020-2025
PI of multi-PI (other PI: Ge) NIH/NINDS RF1NS11041 Mechanisms of Age-Related White Matter Hyperintensities: Insights from advanced MRI) Grant period 9/30/18-6/30/23 Direct Costs 2,303,420 (multi-year funded); Total grant \$3,580,140	2018-2023
PI of multi-PI (PIs Busciglio, Wisniewski, et al) NIH/NIA 1RF1AG056850-01A1 "The Role of Inflammation and NGF Dysfunction in the Evolution of Alzheimer Disease Pathology in Down Syndrome" Grant Period: 04/01/2018-12/31/2022 \$2,920,095 (multi-year funded)	2018-2022
PI of Edward and Della L. Thome Memorial Foundation; "Developing Peptoid Inhibitors to Target the ApoE/Abeta Interaction as a Novel Alzheimer's Disease Therapy" Grant Period: 02/28/18-02/27/20 Annual Direct: \$250,000; Total Grant \$500,000	2018-2020
PI of multi-PI (PIs: Wisniewski, Safar, Haines; Contact PI: Wisniewski) 1RF1AG058267-01; Characterization of Rapidly Progressive Alzheimer's Disease. Grant period 09/30/2017 – 06/30/2022 Direct Costs \$2,798,998 (multi-year funded) Total grant: \$3,979,344.	2017-2021
PI of Multiple System Atrophy Coalition Grant 2017-10-006 "Proteomic Analysis of Glial Cytoplasmic Inclusions in Multiple System Atrophy" Grant Period 12/1/17-11/30/19 Total Grant: \$50,000	2017-2019
PI of multi-PI (other PIs: Busciglio J, Fortea J and Cuello C) R01 grant: "The Role of Inflammation and NGF Dysfunction in the Evolution of Alzheimer Disease Pathology in Down syndrome", Annual Direct: \$596,219; total grant: \$3,273,120; Grant period 04/01/18-3/30/2023	2017-2022
PI of New York State Department of Health; Alzheimer's Disease Center of Excellence; Contract #C031426 Grant Period: 7/1/16-2/28/21 Annual Direct: \$313,333 in year one and \$470,000 in years 2-5; Total grant: \$2,193,333	2016-2021
PI of multi-PI (other PI: Scharfman, H) NIH/NIA 1T32AG052909-01A1 Postdoctoral Research Training in Neurodegenerative Disorders and the Aging Brain; total grant: Grant Period: 05/01/2017-04/30/2022 Annual Direct: \$200,000, Total grant: \$938,848	2017-2022

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PI of NIH/NIA of Administrative Supplement for Neuropathology Career Development 2015-2016 Annual Direct: \$200,000, Total \$339,000	2015-2016
PI of NIH/NIA AG008051 (Director of the Center, PI of the Administrative and Neuropathology Cores) Alzheimer's Disease Clinical Core Center Grant; Annual Direct: \$1,148,244, Total grant: \$9,359,500	2015-2020
PI of NIA/NIH R01 grant: Detection and Clearance of AD Lesions. AG20245, Annual Direct: \$164,000, Total Grant: \$1,385,800	2012-2017
NYU Langone Multiple R01 Research Incentive Grant, Annual Direct: \$24,425.	2012-2013
PI of an Alzheimer's Drug Discovery Foundation grant: Development of peptidomimetic ApoE/A $\beta$ Binding Inhibitors as an Effective and Non- toxic Therapeutic Approach for AD, Annual/Total Direct: \$100,000	2012-2013
PI of Seix Dow Foundation Grant, Annual Direct: \$1,000,000, Total Grant: \$2,000,000	2013-2015
PI of DOH-2011-1004010353; NYU Alzheimer's Disease Assistance Center; funding from New York State Department of Health, Annual Annual Direct: \$114,343, Total Grant: \$628,885	2011-2016
NYU Langone Multiple R01 Research Incentive Grant, Annual/Total Direct: \$20,000.	2011-2012
PI of NINDS/NIH R01 grant: 1R01NS073502: "Therapeutic Targeting of Abnormal Conformation in Neurodegenerative Disease" Annual Direct: \$218,750, Total Grant: \$2,914,903	2010-2020
PI of Alzheimer's Association Investigator Initiated Research Grant: Immunotherapy for amyloid plaques, CAA and NFT pathology. Annual Direct: \$54,546 , Total Direct Costs: \$150,000	2010-2013
PI of Challenge Grant 3R01NS047433-06S1 NIH/NINDS; Therapeutic Approaches for Prion diseases. Total Costs for Grant: \$1,242,287	2009-2013
PI of NINDS/NIH R01 grant: Therapeutic Approaches for Prion Disease, NS047433; Annual Direct: \$250,000, Total Grant: \$3,555,059	2004-2014
PI of NIA/NIH R01 grant: Detection and Clearance of AD Amyloid Lesions. AG20245, Annual Direct: \$184,500, Total Grant: \$4,400,109	2002-2017
PI of National Institute of Health (NIA) R01 Amyloid $\beta$ peptide and apolipoprotein E AG15408, Annual Direct: \$ 173,939, Total Grant: \$1,910,129	1999-2011
PI of Neuropathology Core of PPG "Characterization of the Pathological and Biochemical Markers that Correlate to the Clinical Features of Autism", AS073234; US Army Medical Research Acquisition Act (W81XWH-08-1-0741), Annual Direct of Core: \$123,404; Total Grant: \$1,900,000	2008-2014
Director of the Neuropathology Core of the NYU Alzheimer's Disease Clinical Center (NIH NIA AG08051), Annual Direct: \$128,917, Total Grant \$3,268,046	2000-2015
PI of NIH/NIA/Fogarty International Center R21 grant (R21 AG028187) Immunization Approaches for Alzheimer's Disease. Annual Direct: \$86,700, Total Grant: \$250,446	2007-2009
PI of NIH Fogarty International Research Collaborative Award, (R03 TW006848):	



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**GRANTS CONT.....**

Therapy for Alzheimer and Prion diseases. Annual Direct: \$100,000	2005-2008
PI of Alzheimer's Disease Association, Investigator Initiated Research Award: Mucosal Immunization Therapy in Alzheimer's Disease Mice (IIRG-06-26434), Annual Direct: \$72,727, \$240,000	2006-2009
PI of Alzheimer's Disease Association, Investigator Initiated Research Award: Vaccine Therapy for the Prevention and Treatment of Prion Disease (IIRG-02-3702), Annual Direct: \$72,727, \$240,000	2002-2005
PI of Neuropathology Core of NIH/NIA AG08051 Alzheimer's Disease Clinical Core Center Grant; Annual Direct of NP Core \$128,917, Total Grant \$3,268,046	2000-2015
PI of American Parkinson Disease Association Investigator Grant: Biochemistry and Immunohistochemistry Annual Direct: \$100,000	2000-2002
PI of Project 3 (The role of ischemia and vascular pathology in Alzheimer's disease) on NIH Program Project (PO1AG17617): In Vivo Models of Neuronal and Vascular Pathobiology in AD Annual Direct: \$125,000	2000-2004
PI of the Neuropathology Core on NIH Program Project (PO1AG17617): In Vivo Models of Neuronal and Vascular Pathobiology in AD (PI of Program Project Dr. Ralph Nixon) Annual Direct: \$120,000	2000-2005
Site PI of NIH/NIA 5U01AG016976-20 (other PI: Kukull) National Alzheimer's Coordinating Center Grant period: 07/01/1999-06/30/2020 \$15,799 (Subcontract)	1999-2020
PI of Alzheimer's Disease Association, <b>Zenith Award:</b> Amyloid $\beta$ and Apolipoprotein E Interactions in Vivo and in Vitro (Zenith-99-1791). Annual Direct: \$150,000	1999-2001
PI of Alzheimer's Disease Association, Investigator Initiated Award: Imaging of Alzheimer's disease lesions in vivo (IIRG-98-017) Annual Direct: \$80,000	1998-2001
PI of National Institute of Health (National Institute of Aging) Pilot Study in LEAD award (AG10953) The Biochemistry of Human Prion Strains. Annual Direct: \$50,000	1997-1998
PI of National Center for Research Resources, National Institute of Health. Shared Instrumentation Grant. FTS-6000 Spectrometer Mainframe Annual Direct: \$250,000	1997-1998
PI of National Institute of Health (National Institute of Aging) Pilot Study in LEAD award. Theoretical molecular modeling of amyloid $\beta$ . Annual Direct: \$35,000	1995-1996
PI of New York University Medical Center Alzheimer's Disease Center Pilot Study: The Source of Alzheimer's Amyloid Protein. Annual Direct: \$30,000	1992-1993
PI of National Institute of Health (National Institute of Aging) Clinical Investigator Award	



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(K08-AG00542-01): Lewy Body Disease and Gelsolin	
Annual Direct: \$150,000	1992-1997
PI of Alzheimer's Disease Association, Clinical Investigator Initiated Award Grant (IIRG91-102):	
The Lewy body Variant of Alzheimer's disease,	
Annual Direct \$80,000	1991-1994
<b>SUPPORT AS CO-INVESTIGATOR/CO-PI</b>	
Co-Investigator on NIH R01 GRANT12899122 (PI: Qian)	
Understanding CSF clearance in aging and Alzheimer's brain through dynamic sodium MRI	
Grant period: 09/01/2020-08/31/2025	
\$432,489, under review	2020-2025
Co-Investigator on NIH/NIA R01 Grant12782331; (PI Masurkar);	
"Cell Type Specific Vulnerability to Alzheimer's Disease in Hippocampal Area CA1"	
Annual Direct: \$352,791, under review	2019-2024
Site PI of NIH R21NS110410-01 (other PI: Tsao)	
"Analysis of Blood Biomarkers Following Blast and Concussion in Military Personnel"	
Grant period: 05/01/2019-04/30/2021	
Annual Direct: \$40,852	2019-2021
Co-Investigator on NIH/NIDDS grant (PI: Fossati)	
Potential of CAA-Mediated Endothelial Dysfunction by Cardiovascular Risk Factors;	
Annual direct: \$345,780	2018-2023
Site PI of NIH/NIA 5R44AG044860-06(PI: Umansky)	
"Brain-enriched MicroRNAs Detectable in Plasma as Biomarkers of Alzheimer's Disease"	
Grant period: 11/05/2018-02/28/2020	
\$946,110 (total funding) \$99,996 TC Sub	2018-2020
Site PI of NIH/NIA R01AG055422 (PI: Devanand)	
"Anti-Viral therapy in Alzheimer's Disease"	
Grant Period: 06/14/2018-05/31/2022	
\$474,600 (TC)	2018-2022
Co-Investigator on NIH/NIDCR grant (MPIs: Wu, Plassman, Anderson)	
"Care-Partner Assisted Intervention to Improve Oral Health for Individuals with Mild Dementia";	
Annual direct: \$555,265	2018-2023
Co-Investigator on NIH/NIA 1R56AG058913-01 (MPIs: De Leon, Rusinek)	
CSF Clearance with 11C-Butanol PET Predicts Amyloid Deposition	
Total Direct \$614,266	2018-2019
Co-Investigator on NIH/NIA R01AG056682 (PI: Varga, AW)	
Role of slow waves and sleep apnea in memory and risk for Alzheimer disease	
\$441,628	2017-2022
Co-Investigator on NIH/NIA 1RF1AG057570 (PIs: De Leon)	
PET Measures of CSF Clearance in Preclinical Alzheimer's Disease	
\$2,798,998 (multi-year funded)	2017-2022
Co-Investigator on NIH/NINDS 1R01NS102845-01 (PI: Scholtzova);	
Innate Immunity Stimulation via CpG ODN in a Non-Human Primate Model of Sporadic Cerebral Amyloid Angiopathy	
Annual direct: \$525,061.00; Total grant: \$3,152,557.00	2017-2022

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Co-Investigator on NIH/NIA 5R44AG044860-06 (PI: Umansky);  
 “Brain-enriched MicroRNAs Detectable in Plasma as Biomarkers of Alzheimer’s Disease”  
 \$946,110 (Total Funding) 2017-2020

Co-PI of New York State Department of Health;  
 Alzheimer’s Disease Caregiver Support Grant; RFA # 1504231000 (PI: Mittelman);  
 Annual direct: \$1,363,636 2016-2021

Co-I on NIH U01-NS093334-01 (PI: Stern)  
 Detect, Define and Measure the Progression of Chronic Traumatic Encephalopathy  
 \$2,574,015 Direct Per Year 2015-2022

Co-PI on grant from the “The Steven A. and Alexandria M. Cohen Foundation”;  
 (PIs: de Leon, Marmar); Validation of Tau Blood test for TBI using PET Imaging.  
 Annual Direct: \$887,690 2015-2017

Co-PI on NIH/NINDS U01 NS093334-01 grant:  
 Chronic traumatic encephalopathy: detection, diagnosis, course and risk factors.  
 NYU Project: Detection, define and measure the progression of chronic traumatic  
 encephalopathy. (PI: Stern)  
 Annual Direct: \$1,500,000;  
 Annual Direct to NYU Site: \$165,400 2015-2022

Mentor on NIH Grant (K23 AG048622-01):  
 New Region-Specific Targeted MRI to Characterize Alzheimer’s Disease Pathology  
 (PI: T. Shepherd).  
 Annual Direct Costs: \$178,630/yr. 2014-2019

Co-PI on 1R24OD18340-01 (PI: Levy)  
 Restoring Biospecimen Research Resources Lost Due to Super Storm Sandy Award  
 \$3,971,911 (total direct) \$100,334 (to ADC) 2014-2016

Co-Investigator on NIH grant:  
 Restoring Animal Research Resources Lost Due to Super Storm Sandy.  
 1R24OD018339-01 (PI: David Levy)  
 Total Direct Costs: \$3,971,911.  
 Annual Direct to Wisniewski Lab: \$59,211/yr 2014-2016

Co-PI of Alzheimer’s Disease Association Investigator Initiated Grant IIRG-13-283707  
 (PI: Fernando Goni): Conformational Directed Immunotherapy Targeting both  
 Tau and A $\beta$  Pathology.  
 Annual Direct: \$80,000 2013-2016

Co-PI of a Research Training Grant from the Saudi Arabia Cultural Mission to Train Saudi  
 Physicians in Neuroscience Research (PI: Allal Boutajangout/Wisniewski).  
 Annual Direct: \$240,000 2012-2017

Co-PI of Alzheimer’s Disease Association Investigator Initiated Grant IIRG-12-239474  
 (PI: Henrieta Scholtzova): Innate immunity stimulation as a novel therapeutic  
 approach in AD.  
 Annual Direct: \$80,000 2012-2015

Co-PI of NIH 1R21NS079676-01 (PI: Henrieta Scholtzova):  
 Testing of Innate Immunity Stimulation via TLR9 on CAA using Non-human Primates.  
 Annual Direct: \$150,000 2012-2014

Co-PI of NYU Applied Research Support Grant (Co-PI: Goni F) Monoclonal Antibody  
 Development Targeting Pathological Oligomers as a Treatment for Alzheimer’s Disease.

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#### GRANTS CONT.....

Annual Direct: \$50,000	2011-2012
Co-Investigator National Institute of Health (1RC2AG036501-0110, PI: de Leon M): Imaging Neuroinflammation in Alzheimer's Disease with [11C]Arachidonic Acid.	
Annual Direct: \$250,000	2009-2011
Co-Investigator of National Institute of Health (R01 AR02594, PI: Frangione B): Conformational Disorders: Amyloid and Prion Proteins.	
Annual Direct: \$250,000	1999-2004
Co-Investigator of National Institute of Health (National Institute of Aging) (R01 AG08721-04, PI: Frangione, B): Amyloid Angiopathy, Early Plaque and Aging	
Annual Direct: \$225,000	1995-1999

#### PATENTS

Preventing and treating amyloid-beta deposition by stimulation of innate immunity, U.S. Patent Application Serial No. 16/458,966, filed July 1, 2019, a continuation of U.S. National Patent Application Serial No. 12/918,739, based on PCT/US2009/034677, filed February 20, 2009 (now Patent No. 10,383,887, issued August 20, 2019), and claiming priority from U.S. Provisional Patent Application Serial No. 61/030,089, filed February 20, 2008  
 NYU Ref.: WIS02-08CON  
 Inventors: Wisniewski T, Scholtzova H, Kascak RJ, Spinner DS.  
**Issued: 03/30/21**  
 Patent Number: 10,960,019

Immunotherapy targeting the shared abnormal conformational state of amyloidogenic peptides/proteins, U.S. Patent Application Serial No. 15/830902, filed Dec. 12, 2017 Patent published: 10/25/18; LR Ref. No.: 29527.0875  
 Inventors: Wisniewski T and Goni F  
 NYU Reference: WIS02-09CON2  
**Issued: 04/09/19**  
 Patent Number: 10,253,070

Method for treating amyloid disease.  
 Inventors: Wisniewski T, Goni F.  
 Filed 12/03/14. A divisional patent of application No. 14/559,301 filed on 12/03/2014, now Pat. No. 9,295,719, which is a divisional patent of application No. 13/553,566, filed on 07/19/2012, that is now patent No. 8,906,382. Provisional application No. 61/509,442 filed on 07/19/2011; NYU Ref. WIS02-11DIV2  
**Issued: 09/26/17**  
 Patent Number: 9,770,496 B2

Monoclonal Antibody to Treat Alzheimer's Disease, Prion Disease, Frontotemporal Dementia and Traumatic Brain Injury/Chronic Traumatic Encephalopathy.  
 Inventors: T. Wisniewski, A. Boutajangout.  
 EFS ID: 29732298, Application Number: 62530664; Docket Number: 29527.2010 (WIS01-13PRO). Filed: 07/10/2017;  
**Issued: 5/26/20**  
 Patent Number: 10,662,246

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**PATENTS CONT.....**

Mucosal Immunization to Prevent Prion Infection.

Inventors: T.Wisniewski, F. Goni, E.M.Sigurdsson, J.A. Chabalogoity, B. Frangione,  
U.S. Patent Appl. 14/174,717 (NYU Ref. WIS02-02CON // TS Ref. 243735.000119) Filed:  
02/06/2014; a continuation of Patent Number: 8,685,718;

**Issued: 07/11/17**

Patent Number: 9,700,607 B2

Method of providing patient specific immune response in amyloidosis and protein aggregation disorders. Inventors: Henco K, Nitsch R, Grimm J, Zeller A, Maier M. Rights of patent transferred to T.Wisniewski/NYU from Neuroimmune, a continuation of U.S. Patent Application Serial No. 12/733,437, which is based on PCT/EP2008/007127, filed September 1, 2008 (now Patent No. 9,370,531, issued June 21, 2016);  
U.S. Patent Application Serial No. 15/177,980, filed June 9, 2016;  
NYU Reference: HEN01-01CON2

**Issued: 12/29/20**

Patent Number: 10,874,725

Specific murine and humanized monoclonal antibodies detecting pathology associated secondary structure changes in proteins and peptides: 62/365,465;

LR Reference No.: 29527.1811;

Inventors: Wisniewski T, Goni F. Filed: 07/22/16;

Published 8/22/19;

<https://pdfaiw.uspto.gov/.aiw?Docid=20190256612&idkey=NONE>

NYU Reference No.: WIS02-17PCT

**Issued: 12/22/20**

Patent Number: 10,870,709

Immunotherapy targeting the shared abnormal conformational state of amyloidogenic peptides/proteins, U.S. Patent Application Serial No. 14/616,300, filed February 6, 2015, for a continuation of U.S. Patent Application Serial No. 13/773,264, filed February 21, 2013 (now Patent No. 8,951,519, issued February 10, 2015), which is a divisional of U.S. Patent Application Serial No. 12/774,293, filed May 5, 2010 (now Patent No. 8,409,584, issued April 2, 2013), Patent allowed: 08/03/2017  
Inventors: Wisniewski T and Goni F

**Issued: 12/05/17**

Patent Number: 9,834,582

Method for treating amyloid disease.

Inventors: Wisniewski T, Goni F. Filed 12/03/14. A divisional patent of parent patent serial number: 13/553,566 (US patent 8,906,382).

**Issued: 03/29/16**

Patent Number: 9,295,719 B2

Compounds for the diagnosis or treatment of disorders associated with protein or peptide oligomers.

International Application Number: PCT/US15/58692; US Patent application: 15/523,999; ILO Ref: 14376N; ETPL Ref: SBIC/P/08713/02/US; NYU Reference: WIS02-16PCT;

Inventors: Chang YT, Su D, Teoh CL, Sahu S, Wisniewski T.;

Filed 11/26/15; pending

Humanized single-chain antibody against beta 3 integrin for the treatment and prevention of metastasis.

Inventors: Wisniewski T, Zhang W, and Dang S. Filed 8/2/2012. Application No.: 61/678,659,

**Issued: 02/21/2017**

Patent Number: 9,574,001 B2

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**PATENTS CONT.....**

Method for treating amyloid disease.

Inventors: Frangione B, Sigurdsson EM, Wisniewski T, Ghiso J. Filed 10/18/12. A divisional patent of parent 10/540,294; Application No.: 13/655234;

**Issued: 08/09/16**

Patent Number: 9,409,146 B2

Synthetic immunogenic but non-deposit forming polypeptides and peptides, homologous to amyloid beta, prion protein, amylin, alpha synuclein, or polyglutamine repeats for induction of an immune response thereto.

Inventors: Frangione B, Wisniewski T, Sigurdsson EM, filed Nov. 21, 2002

**Issued European Patent Office: 10/09/15;**

Patent Number: 02 804 046.7

Immunotherapy targeting the shared abnormal conformational state of amyloidogenic peptides/proteins, a divisional of U.S. Patent Application Serial No. 12/774,293, Inventors: Wisniewski T, Goni F, filed May 5, 2010;

**Issued: 02/10/15**

Patent Number: 8,951,519

A humanized single-chain antibody against beta 3 integrin inhibits pulmonary metastasis by preferentially fragmenting activated platelets in the tumor microenvironment.

Inventors: Wisniewski T, Zhang W, Dang S. Filed 8/2/12;

**Issued: 02/06/14**

Patent Number: US20140037629A1

Immunotherapeutic modulation of amyloidogenic disease using non-fibrillogenic, non-amyloidogenic polymerized proteins and peptides, U.S. Patent Application Serial No. 13/550,316; claiming priority of US provisional application Serial Nos: 61/509,320 and 61/509,442 both filed 07/19/11; Inventors: Wisniewski T, and Goni F.

NYU Ref. No.: WIS02-10US

**Issued: 03/27/18**

Patent Number: 9,926,353 B2

Method of providing patient specific immune response in amyloidosis and protein aggregation disorders.

Inventors: Henco K, Nitsch R, Grimm J, Zeller A, Maier M. Filed 09/01/2008. Rights of patent transferred to T.Wisniewski/NYU from Neuroimmune

**Issued: 06/21/16**

Patent Number: 9,370,531

Preventing and treating amyloid- $\beta$  deposition by stimulation of innate immunity.

Inventors: Wisniewski T, Scholtzova H, Kascsak RJ, Spinner DS. Filed 08/20/2008,

NYU patent number: WIS02-08US

Application Number: PCT/US2009/034677 (12/918,739)

**Issued: 08/20/19**

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Method for treating amyloid disease.

Inventors: Wisniewski T, Goni F. Filed 7/19/11.

**Issued: 1/24/13**

Patent Number: 8,906,382

Immunotherapy targeting the shared abnormal conformational state of amyloidogenic peptides/proteins.

Inventors: Wisniewski T, Goni F. Filed 05/05/10; Application No.: 20100284909 (12/774,293),

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Inventors: Frangione B, Wisniewski T, Sigurdsson EM,  
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Inventors: Wisniewski T, Sigurdsson E, Chabalgoity JA, Goni F. Filed 11/18/05, Application Number: 20070059807 (NYU: 10/558,276),  
**Issued 04/01/14**  
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Inventors: Wisniewski T, Sadowski M, Sigurdsson E, Frangione B . (NYU OIL ID: WIS02-05US )  
Filed 3/26/04,  
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Inventors: Wisniewski T., Sigurdsson E, Frangione B. Filed 09/19/03,  
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Resident in Anatomical Pathology, Downstate Medical Center, Brooklyn, New York	1984-1985
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